

Amendment "C"

Please cancel claims 23 and 25 without prejudice, and amend claims 14, 16, 21 and 24 as follows:

Claims 1-13 (Cancelled).

Claim 14 (Currently amended). A method for a client to discover a peripheral address, by way of a peripheral server, the method comprising:

sending a first message to the peripheral server, wherein the first message contains an address of the client, and wherein the first message is formatted as a print job that contains a PML Peripheral Management Language (PML) object, and wherein the PML object is UI_SELECT_OPTION, and wherein the print job includes no content resulting in a printed output; and

receiving at the client a second message containing the peripheral address, wherein the first message is formatted as a print job, the print job including no content resulting in a printed output.

Claim 15 (Previously presented). The method of claim 14 wherein the peripheral is a multifunction printer, the peripheral server is a print server comprising a print queue, and the first message is spooled to the peripheral from the peripheral server by way of the print queue.

(Continued on next page.)

1 Claim 16 (Currently amended). An apparatus comprising:
2 a client computer;
3 a peripheral server, connected to the client computer, wherein the peripheral
4 server receives a first message from the client computer, the first message
5 containing an address of the client computer; and
6 a peripheral, connected to the peripheral server, wherein the peripheral
7 receives the first message from the peripheral server and notifies the client computer
8 of the peripheral's address, wherein:
9 the first message is formatted as a print job, the print job including no
10 content resulting in a printed output, and wherein the print job contains a PML
11 Peripheral Management Language (PML) object, and wherein the PML object
12 is UI_SELECT_OPTION;
13 the peripheral includes at least one non-printer function; and
14 the client computer is configured to access the at least one non-printer
15 function of the peripheral using the peripheral's address and without using the
16 peripheral server.
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18 Claim 17 (Original). The apparatus of claim 16 further comprising an interface,
19 connected between the peripheral server and the peripheral, wherein the interface
20 generates a message to the client computer, the message notifying the client
21 computer of the peripheral's address.
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23 Claim 18 (Original). The apparatus of claim 16 wherein the peripheral server
24 comprises a print queue.
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Claim 19 (Original). The apparatus of claim 16 wherein the peripheral is a
multi-function peripheral.

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1 Claim 20 (Original). The method of claim 19 wherein the multi-function peripheral
2 comprises at least two capabilities selected from the group consisting of printing,
3 scanning, copying and facsimile.

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5 Claim 21 (Currently amended). A method for communication between networked
6 devices, the method comprising:

7 sending a first message from a client to a peripheral server by way of a
8 network, the first message including a network address of the client, and wherein the
9 first message is formatted as a print job containing a Peripheral Management
10 Language (PML) object, and wherein the PML object UI SELECT OPTION;

11 sending the first message from the peripheral server to a multifunction
12 peripheral by way of the network;

13 sending a second message from the multifunction peripheral to the client by
14 way of the network, the second message including a network address of the
15 multifunction peripheral; and

16 accessing a non-printer function of the multifunction peripheral by way of the
17 network using the client and the network address of the multifunction peripheral and
18 without using the peripheral server.

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20 Claim 22 (Previously presented). The method of claim 21 wherein:

21 the multifunction peripheral includes a printer function; and

22 the peripheral server includes a print queue.

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24 Claim 23 (Cancelled).

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1 Claim 24 (Currently amended). The method of claim 23 21 wherein the print job
2 includes no content resulting in a printed output.

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4 Claim 25 (Cancelled).

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6 Claim 26 (Previously presented). The method of claim 21 wherein the multifunction
7 peripheral is coupled to the network by way of an interface device.

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9 Claim 27 (Previously presented). The method of claim 21 wherein the non-printer
10 function of the multifunction peripheral is a scanning function, a facsimile function, or
11 a copier function.

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13 Claim 28 (Previously presented). The method of claim 21 wherein the second
14 message is formatted as a UDP datagram.

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16 Claim 29 (Previously presented). The method of claim 21 wherein the second
17 message is generated directly by the multifunction peripheral.

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19 Claim 30 (Previously presented). The method of claim 21 wherein:
20 the second message is generated by an interface device; and
21 the interface device couples the multifunction printer to the network.

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23 Claim 31 (Previously presented). The method of claim 21 further comprising placing
24 the first message into a print queue of the peripheral server prior to sending the first
25 message to the multifunction peripheral.

1 Claim 32 (Previously presented). The method of claim 21 wherein the multifunction
2 peripheral comprises at least two capabilities selected from the group consisting of
3 printing, scanning, copying and facsimile.

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5 (End of Amendment "C".)

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7 (Continued on next page.)

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